



Department of Higher Education

Mike DeWine, Governor
Randy Gardner, Chancellor

Memorandum

To: Chief Academic Officers and Provosts

From: Dr. Paula Compton, Associate Vice Chancellor, Ohio Articulation and Transfer Network

Date: October 15, 2021

Subject: Updates to Career-Technical Assurance Guide (CTAG) Courses: Cybersecurity Fundamentals, Internet and Web Languages, and Computer Logic

This memo provides an overview of the updates made to three Career-Technical Articulation Numbers (CTANs) in the areas of Cybersecurity, Interactive Media, and Programming.

CTAG Courses

Post-secondary faculty experts from two-year and four-year institutions across the state worked on updating the learning outcomes to be more consistent with related Transfer Assurance Guides (TAGs) under development in the aforementioned curricula and to reflect current technology. The language of the learning outcomes incurred minor clarification updates but did not cause any changes to the alignment of secondary content or the required end-of-course exams.

The updated CTAG courses include:

CTCYBR001	Cybersecurity Fundamentals (CTAG: Cybersecurity)
CTIM004	Internet and Web Languages (CTAG: Interactive Media)
CTPROG001	Computer Logic (CTAG: Programming)

Please see attached CTAG documents for course descriptions and identified learning outcomes.

Compliance Expectations and Expiration

As the minor clarifications to the language of the learning outcomes did not affect the alignment for any of the aforementioned courses, course equivalency and compliance expectations remain the same. No revisions to existing courses at participating institutions are necessary.

For questions about course equivalency and institutional compliance expectations, please contact:

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If you have any questions regarding the CTAG courses, please contact:

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